



Name, Degree: Keith J. Stine

Title: Professor

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1. What are your current 3 main areas of research?

- Development of porous materials for supported synthesis
- Nanoporous gold for separation and recognition studies
- Electrochemical methods for carbohydrate related interactions

2. What are the top 3 areas of expertise/tools you are looking for in a research collaborator?

- Surface analysis
- Surface plasmon resonance
- High resolution calorimetry

3. What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?

- electrochemistry
- localized surface plasmon resonance
- scanning electron microscopy